4-22-05

Gen)

PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<u> </u>				
TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	09/859,609	
		Filing Date	May 17, 2001	
		First Named Inventor	Eiichi Naito et al.	
		Art Unit	2167	
		Examiner Name	Sathyanarayan R. Pannala	
Total Number of Pages in This Submission		Attorney Docket Number	5077-000043	
	ENCLO	SURES (check all that apply)		
Fee Transmittal Form	☐ Drawing(s)		After Allowance Communication to Technology Center (TC)	
Fee Attached	Licensi	ing-related Papers	Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply	Petition	ו	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final		n to Convert to a ional Application	Proprietary Information	
Affidavits/declaration(s)		of Attorney, Revocation e of Correspondence Address	Status Letter	
Extension of Time Request	Terminal Disclaimer		Other Enclosure(s) (please identify below):	
Express Abandonment Request	Request for Refund CD, Number of CD(s)		return postcard; Communication regarding Substitute Amendment;	
☐ Information Disclosure Statement			4 sheets of Appendixes (Figures 1-4);	
Certified Copy of Priority Document(s)	Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.			
Response to Missing Parts/ Incomplete Application		EV 570 1650		
Response to Missing Parts under 37 CFR 1.52 or 1.53				

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name

Harness, Dickey & Pierce, P.L.C.
Gregory A. Stobbs

Reg. No.
28,764

Date

April 21, 2005

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Gregory A. Stobbs	Express Mail Label No.	EV 570 165 040 US (4/21/2005)
Signature	Areg > 10002	Date	April 21, 2005

This collection of information is required by 37 CFR.15. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/859,609

Filing Date:

May 17, 2001

Applicant:

Eiichi Naito et al.

Group Art Unit:

2167

Examiner:

Sathyanarayan R. Pannala

Title:

Information Retrieval System

Attorney Docket:

5077-000043

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

COMMUNICATION REGARDING SUBSTITUTE AMENDMENT

Sir:

Please be advised that the attachments were inadvertently not attached to the Amendment filed on April 20, 2005. Enclosed please find a substitute Amendment with attached four sheets of Appendixes (Figures 1-4). Please replace the Amendment filed on April 20, 2005 with the substitute Amendment filed herewith.

If you have any questions, please feel free to contact the undersigned at (248) 641-1600.

Respectfully submitted,

Dated: <u>April 21, 2005</u>

Reg. No. 28,764

HARNESS, DICKEY & PIERCE, P.L.C.

P.O. Box 828

Bloomfield Hills, Michigan 48303

(248) 641-1600

GAS/kk